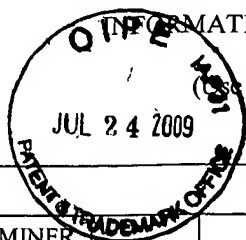


FORM PTO-1449

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P24814Application No.
10/814,227INFORMATION DISCLOSURE STATEMENT
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(See several sheets if necessary)Applicant
Akihiro TAKAHASHIFiling Date
April 1, 2004Group
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5902230	05/11/99	Takahashi et al.			
	6712760	03/30/04	Sano et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	9-9109	01/10/97	JAPAN			
	3-198478	08/29/91	JAPAN			
	2001-286439	10/16/01	JAPAN			
	10-4516	01/06/98	JAPAN			
	2000-245694	09/12/00	JAPAN			
	6-335450	12/06/94	JAPAN			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	English language Abstract of JP 9-9109, 01/10/97.
2	English language Abstract of JP 3-198478, 08/29/91.
3	English language Abstract of JP 2001-286439, 10/16/01.
4	English language Abstract of JP 10-4516, 01/06/98.
5	English language Abstract of JP 2000-245694, 09/12/00.
6	English language Abstract of JP 6-335450, 12/06/94.

EXAMINER

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